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Substitute for form 1449A/PTO

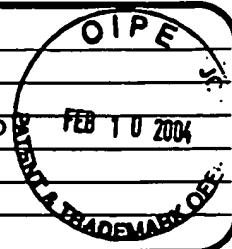
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/613,219
Filing Date	July 7, 2003
First Named Inventor	Christoffer BRO
Group Art Unit	1636
Examiner Name	
Attorney Docket Number	BRO1



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ulf	AA	BERGMEYER et al "Samples, reagents, assessment of results," <u>Methods of enzymatic analysis</u> 2 (2): 278-9, 326-7 (1983)	
ulf	AB	BRO et al "Metabolic engineering of the galactose utilization pathway in <i>Saccharomyces cerevisiae</i> using DNA arrays," <u>3rd International Conference on Systems Biology</u> Kuolinska Institutet, Stockholm Sweden (December 13-15, 2002)	
ulf	AC	BRO et al "The Impact of DNA arrays on Metabolic Engineering," <u>Esbes 4 Symposium</u> Delft University of Technology, The Netherlands (August 28-31, 2002)	
ulf	AD	DAUGHERTY et al "Purification and Properties of Phosphoglucomutase from Fleischmann's Yeast", <u>Eur. J. Biochem.</u> 57: 115-128 (1975)	
ulf	AE	DIJKEN et al "An interlaboratory comparison of physiological and genetic properties of four <i>Saccharomyces cerevisiae</i> strains", <u>Enzyme and Microbial Technology</u> 26: 706-714 (2000)	
ulf	AF	ELSEVIER et al "Heterodimer formation and activity in the human enzyme galactose-1-phosphate uridylyltransferase", <u>Proc. Natl. Acad. Sci. USA Genetics</u> 93: 7166-7171 (July, 1996)	
ulf	AG	FROLOVA et al "Binding of the glucose-dependent Mig1p repressor to the GAL1 and GAL4 promoters in vivo: regulation by glucose and chromatin structure", <u>Nucleic Acids Research</u> 27 (5): 1350-1358 (1999)	
ulf	AH	IDEKER et al "Integrated Genomic and Proteomic Analyses of a Systematically Perturbed Metabolic Network", <u>SCIENCE</u> 292: 929-934 (May 4, 2001)	
ulf	AI	JOHNSTON "A Model Fungal Gene Regulatory Mechanism: the GAL Genes of <i>Saccharomyces Cerevisiae</i> ", <u>S. Cerevisiae Gal Genes</u> 51 (4): 458-476 (1987)	
ulf	AJ	JOHNSTON et al "Regulation of Carbon and Phosphate Utilization", <u>The Molecular and Cellular Biology of the Yeast <i>Saccharomyces</i>: Gene Expression</u> 2, Chapter 5: 193-281 (1992)	
ulf	AK	KELEHER et al "Ssn6-Tup1 Is a General Repressor of Transcription in Yeast", <u>Cell</u> 68: 709-719 (February 21, 1992)	
ulf	AL	KLEIN et al "Glucose control in <i>Saccharomyces cerevisiae</i> : the role of MIG1 in metabolic functions", <u>Microbiology</u> 144: 13-24 (1998)	

Examiner
Signature*ulf*Date
Considered

9-22-05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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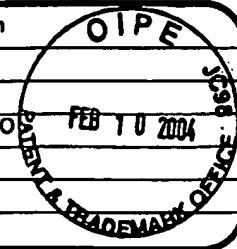
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Sheet 2 of 3

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<i>uaf</i>	AM	LOWRY et al "Protein Measurement with the Folin Phenol Reagent", <u>J. Biol. Chem.</u> 193: 265-275 (1951)	
<i>uaf</i>	AN	MASUDA et al "Phosphoglucomutase Is an <i>in Vivo</i> Lithium Target in Yeast", <u>The Journal of Biological Chemistry</u> 276 (41): 37794-37801 (October 12, 2001)	
<i>uaf</i>	AO	MELCHER "Galactose Metabolism in <i>Saccharomyces cerevisiae</i> : A Paradigm for Eukaryotic Gene Regulation", <u>In Yeast Sugar Metabolism: Biochemistry, genetics, biotechnology, and applications</u> Chapter 14: 235-269	
<i>uaf</i>	AP	MIZOGUCHI et al "Erythrocyte galactokinase assay with high performance liquid chromatography", <u>Clinica Chimica Acta</u> 216: 145-151 (1993)	
<i>uaf</i>	AQ	MØLLER et al "Steady-state and transient-state analyses of aerobic fermentation in <i>Saccharomyces kluyveri</i> ", <u>FEMS Yeast Research</u> 2: 233-244 (2002)	
<i>uaf</i>	AR	NIELSEN "Metabolic engineering", <u>Appl. Microbiol. Biotechnol.</u> 55: 263-283 (2001)	
<i>uaf</i>	AS	OH "Transcription of a Yeast Phosphoglucomutase Isozyme Gene Is Galactose Inducible and Glucose Repressible", <u>Molecular and Cellular Biology</u> 10 (4): 1415-1422 (1990)	
<i>uaf</i>	AT	OSTERGAARD et al "Increasing galactose consumption by <i>Saccharomyces cerevisiae</i> through metabolic engineering of the GAL gene regulatory network", <u>Nature Biotechnology</u> 18: 1283-1286 (December, 2000)	
<i>uaf</i>	AU	PLATT et al "The yeast galactose genetic switch is mediated by the formation of a Gal4p-Gal3p complex", <u>The EMBO Journal</u> 17 (14): 4086-4091 (1998)	
<i>uaf</i>	AV	PURNELLE et al "Analysis of an 11.7 kb DNA Fragment of Chromosome XI Reveals a New tRNA Gene and Four New Open Reading Frames Including a Leucine Zipper Protein and a Homologue to the Yeast Mitochondrial Regulator ABF2", <u>YEAST</u> 10: 125-130 (1994)	
<i>uaf</i>	AW	TREITEL et al "Repression by SSN6-TUP1 is directed by MIG1, a repressor/activator protein", <u>Proc. Natl. Acad. Sci. USA</u> 92: 3132-3136 (April, 1995)	
<i>uaf</i>	AX	VERDUYN et al "Effect of Benzoic Acid on Metabolic Fluxes in Yeasts: A Continuous-Culture Study on the Regulation of Respiration and Alcoholic Fermentation", <u>YEAST</u> 8: 501-517 (1992)	

Examiner Signature

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Date Considered

9-22-2005

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AY	AY	WIECZORKE et al "Concurrent knock-out of at least 20 transporter genes is required to block uptake of hexoses in <i>Saccharomyces cerevisiae</i> ", <i>FEBS Letters</i> 464: 123-128 (1999)	
AY	AZ	ZHENG et al "The Cysteine-Peptidase Bleomycin Hydrolase Is a Member of the Galactose Regulon in Yeast", <i>The Journal of Biological Chemistry</i> 272 (48): 30350-30355 (November 28, 1997)	
AY	BA	ZHU et al "Global Analysis of Protein Activities Using Proteome Chips", <i>SCIENCE</i> 293: 2101-2104	

Examiner Signature	<u>W. Schleyer</u>	Date Considered	9-22-2005
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